

12/7/05

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				<i>Complete if Known</i>	
				Application Number	10/539,373
				Confirmation Number	Not Yet Assigned
				Filing Date	June 16, 2005
				First Named Inventor	Yoshiyuki FUKUMOTO
				Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned				
Attorney Docket Number	Q88645				
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
<i>SH</i>		US 2002/0044396	A1	04-18-2002	Amano et al.
<i>SH</i>		US 2004/0145850	A1	07-29-2004	Fukumoto et al.
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		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ² (if known)			
<i>SH</i>		JP	2000-20922	A	01-21-2000		
<i>SH</i>		EP	1033764	A2	09-06-2000		
<i>SH</i>		JP	62-132211	A	06-15-1987		
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<i>SH</i>		EP	1202357	A2	05-02-2002		
<i>SH</i>		JP	2002-329903	A	11-15-2002		
<i>SH</i>		JP	2003-273420	A	09-26-2003		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
<i>SH</i>		"Applied Physics Letters (Vol. 78, May 7, 2001, pp. 2911-2913)(the second conventional example), Zongzhi Zhang, et al..	
<i>SH</i>		J.J. Sun et al., Low resistance and high terminal stability of spin-dependent tunnel junctions with synthetic antiferromagnetic CoFe/Ru/CoFe pinned layers, Applied Physics Letters (Vol. 76, April 24, 2000, pp. 2424-2426).	
<i>SH</i>		S. Cardoso et al., Influence of Ta antidiffusion barriers on the thermal stability of tunnel junctions, Applied Physics Letters (Vol. 76, June 19, 2000, pp. 3792-3794).	
<i>SH</i>		T. Ochiai et al., Improved Thermal Stability of Ferromagnetic Tunnel Junctions With a CoFe/CoFeOx/CoFe Pinned Layer, IEEE Transactions on Magnetics, (Vol. 39, September, 2003, pp. 2797-2799).	

Examiner Signature	<i>A. Heinz</i>	Date Considered	<i>2/5/08</i>
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				Application Number	10/539,373
		Confirmation Number	4607		
		Filing Date	June 16, 2005		
		First Named Inventor	Yoshiyuki FUKUMOTO		
		Art Unit	2627		
		Examiner Name	Allen J. HEINZ		
		Attorney Docket Number	Q88645		
Sheet	1	of	1		

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
121		JP	2001-14843	A	01-19-2001		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	A. Heinz	Date Considered	2/4/08
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